



CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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Heavy Rains Provide Slight Drought Relief

Data tables reflect the week ending: **November 7, 2010**

CROP PROGRESS

Crop	This Week	Last Week	2009	5-Yr Avg.
	Percent			
Cotton Harvested	83	76	34	71
Peanuts Dug	86	80	59	81
Peanuts Harvested	78	69	39	71
Soybeans Harvested	84	79	48	72
Winter Wheat Planted	44	36	N/A	N/A

N/A =Not Available

CROP/LIVESTOCK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Cotton	10	25	39	25	1
Peanuts	13	28	46	11	2
Soybeans	9	28	46	17	0
Livestock	3	15	49	32	1
Pasture & Range	26	42	28	4	0

TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	4.3	18	23	59	0
District 20	4.8	51	17	32	0
District 30	3.6	9	35	56	0
District 40	5.2	38	56	6	0
District 50	5.4	32	49	18	1
District 60	5.4	29	38	33	0
State: Current Week	4.8	30	34	36	0
State: Previous Week	4.6	36	37	26	1

EXTENSION/FSA COMMENTS:

General: Last week, rainfall of 1-4 inches was reported in central and Northern Alabama. The areas under heavier rains showed a relief from drought, leading to some reduction in the abnormal to severely dry regions of the state, according to the US Drought Monitor. T.H. Gregg, Regional Extension Agent for Etowah County stated that farmers received over 4 inches of rainfall. Alfred Jackson, Extension Agent at Tuskegee University mentioned many areas in the Western Black Belt received its first frost of the fall season this past weekend. The county has had additional rain showers over the course of the week, but it does not appear to have decreased the drought deficit in West Alabama. The Drought Monitor released November 4 portrayed the state to be 100 percent abnormally dry, 77.7 moderately dry, 35.7 severely dry, and 12.4 extremely dry, compared to 67.8

percent abnormally dry 3 months ago, and 100 percent free from drought a year ago. Daytime highs for the week ranged from 72 degrees in Sand Mountain to 84 degrees in Headland. Overnight lows ranged from 23 degrees in Hamilton to 34 degrees in Bay Minette. Precipitation totals varied from 0.02 tenths of an inch in Sylacauga to 1.97 inches of rainfall in Bay Minette over a period of 3 days.

Small Grains: Brandon Dillard, Regional Extension Agent in Geneva County stated that the winter wheat they have seeded thus far is for grazing purposes only. Mr. Jackson stated additional winter wheat should have been seeded throughout the area since last week, but the showers mainly helped to germinate seeds that were planted. Jimmy Jones, County Extension Coordinator for Henry County noted his area received some much needed rain last week for small grain seeding and grazing.

Cotton/Peanuts: Surplus topsoil moisture decreased in the state last week as two districts reported their topsoil moisture to be in adequate condition. District 20 reported topsoil moisture in very short condition, and Districts 40, 50 and 60 reported their topsoil moisture to be in short condition. Karen McDonald, Executive Director for Monroe County reported the county received a few inches of rainfall in the past few weeks, and was hoping for more rainfall as harvesting continues so the ground will contain adequate moisture. Yields were down on all crops due to the constant drought conditions. Mr. Jones noted that peanut and cotton harvest was halted due to the precipitation, but peanut harvesting was near completion.

Fruits/Vegetables: Bobby Boozer, Horticulturist at The Chilton Research and Extension Center, and author of the Peach Orchard News, stated that operators have begun planting strawberries and conditions seem to be well. Growers were having to provide irrigation on a regular basis due to the dryer than normal conditions. Warmer and dryer conditions are expected for this winter, however the last cold front that entered the state towards the end of last week provided great rainfall. In peaches, orchards look stressed where drought conditions prevailed during most of the season. Growers have expressed concern over lack of fruit wood development, condition of developing flower buds, dying shoots, and dying trees. Size of flower buds on some varieties was small and has growers concerned.

Pasture/Hay/Livestock: Jack Tatum, Regional Extension Agent for Shelby County mentioned his area did not receive a lot of rain over the past few days. The area still needs good rain to fill creek and ponds. Winter grazing has emerged, but was still suffering. Feeding hay was in full swing. Charles Simon, County Extension Coordinator for Covington County noted that the area received rain also, but permanent pastures were shutting down for the winter.

ALABAMA'S Weekly Crop Weather for the Period: Monday November 1, 2010 To Sunday November 7, 2010

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal	Soil Temp	Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	77	28	53	-3	0.84	-0.03	2	36.14	-8.29	81		41	-1	7	0
Russellville	77	27	51	-3	0.38	-0.51	1	32.35	-14.40	69		34	4	7	0
Belle Mina	78	28	50	-4	0.55	-0.39	2	39.36	-6.06	87	59	35	-3	5	-2
Huntsville Ag	76	30	53	-3	1.01	0.06	2	37.70	-9.70	80		41	-1	8	1
Hamilton	80	23	50	-4	1.34	0.38	2	47.76	-1.87	96		34	1	6	-1
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	78	27	53	-4	0.15	-0.59	3	36.21	-8.88	80		40	-10	9	1
Cullman Ag	75	27	50	-5	0.59	-0.25	3	48.76	-0.83	98	61	33	-5	5	-2
Sand Mountain	72	28	49	-5	0.55	-0.29	2	34.76	-11.90	74	59	24	-10	3	-4
Gadsden AP	73	27	51	-5	0.15	-0.67	1	32.64	-13.90	70		28	-13	5	-2
Bridgeport	74	28	50	-3	0.74	-0.23	2	42.39	-7.32	85		30	-1	2	-5
Guntersville	74	27	52	-5	0.56	-0.24	2	42.46	-2.45	95		41	-8	7	-2
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	79	29	54	-3	0.06	-0.73	2	37.43	-10.17	79	63	53	1	16	5
Talladega	77	25	52	-5	0.02	-0.76	1	39.95	-7.78	84		38	-8	6	-1
Birmingham AP	77	30	54	-3	0.40	-0.44	3	41.65	-4.32	91		47	-2	12	2
Alabaster	77	30	54	-3	0.08	-0.70	2	43.18	-5.23	89		44	-7	10	1
Pinson	78	27	52	-3	0.46	-0.40	2	47.48	-0.13	100		41	3	8	1
Opelika Wtr Plt	77	29	53	-5	0.22	-0.64	1	39.04	-9.83	80		39	-14	5	-7
Alexander City	78	29	52	-5	0.68	-0.12	2	36.35	-12.46	74		36	-15	5	-4
Tuscaloosa AP	80	31	56	-2	1.73	0.90	2	37.53	-8.94	81		56	1	16	3
Jasper	78	27	51	-4	0.65	-0.18	2	51.80	3.40	107		36	0	5	-2
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	80	28	55	-4	0.15	-0.58	1	29.74	-17.06	64		55	-6	15	0
Marion Junction	79	30	55	-3	0.28	-0.47	3	34.67	-10.83	76	70	60	6	20	9
Montgomery AP	81	30	57	-3	0.04	-0.71	1	33.94	-10.96	76		65	-4	22	1
Livingston	78	29	54	-4	1.14	0.30	2	48.51	0.66	101		46	-10	8	-6
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	82	34	60	-3	1.97	1.14	3	55.71	-1.37	98		77	-13	34	1
Brewton AG	81	28	59	-1	1.36	0.46	2	49.28	-6.20	89	70	72	7	29	12
Thomasville	81	32	57	-3	0.28	-0.56	2	35.95	-12.99	73		65	0	27	10
Mobile Bates	81	35	60	-3	1.75	0.99	2	54.28	-1.03	98		79	-9	34	2
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula Wildlife	79	31	56	-4	0.31	-0.36	2	52.60	8.95	121		51	-11	12	-2
Troy Municipal	78	27	56	-4	0.30	-0.44	2	41.07	-3.62	92		57	-10	18	-2
Highland Home	79	30	56	-4	0.48	-0.31	2	43.71	-3.91	92		54	-13	15	-5
Geneva Ag	80	27	56	-5	1.35	0.60	2	40.85	-8.70	82	69	60	-18	21	-5
Headland	84	33	59	-2	0.48	-0.26	3	37.77	-10.46	78	73	78	5	32	11
Dothan	80	31	58	-4	0.56	-0.20	2	39.52	-7.61	84		66	-14	22	-5

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955.

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